

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

APPLICATION NUMBER FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER FILING OR 371 (c) DATE 10/620,709

07/15/2003 Song-Bae Kim 59538 (71970)

CONFIRMATION NO. 9595

Peter F. Corless EDWARDS & ANGELL, LLP P.O. Box 9169 Boston, MA 02209

FORMALITIES LETTER *OC000000011037669*

Date Mailed: 10/16/2003

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Filing Date Granted

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 2.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

Effective OCTOBER 1, 2003, Patent Fees will be adjusted. Please note that fee amounts required by the enclosed Notice might reflect the fees due on the date of filing. Any fee paid on or after OCTOBER 1, 2003 is subject to the new FY 2004 fee schedule and must be paid in the new amount.

EXAMPLES OF FEES BEING ADJUSTED See www.uspto.gov for complete FY 2003 and FY-2004 Fee Schedules

* Indicates fees remain at FY 2003

		amount
DESCRIPTION	FY 2003 ⁻	FY 2004
Basic filing fee - Utility	\$750	\$770
Basic filing fee - Utility (Small Entity)	\$375	\$385
Independent claims in excess of three	\$84	\$86
Independent claims in excess of three (Small Entity)	\$42	\$43
Claims in excess of twenty	\$18	\$18*
Claims in excess of twenty (Small Entity)	\$9	\$9*
Multiple dependent claim	\$280	. \$290
Multiple dependent claim (Small Entity)	\$140	\$145
Surcharge - Late filing fee	\$130	\$130
Surcharge - Late filing fee (Small Entity)	\$65	\$65
Design filing fee	\$330	\$340
Design filing fee (Small Entity)	\$165	\$170
Plant filing fee	\$520	\$530
Plant filing fee (Small Entity)	\$260	\$265
Reissue filing fee	\$750	\$770
Reissue filing fee (Small Entity)	\$375	\$385
Reissue independent claims	\$84	\$86
Reissue independent claims (Small Entity)	\$42	\$43
Reissue claims in excess of twenty	\$18	\$18*
Reissue claims in excess of twenty (Small Entity)	\$9	\$9*
Provisional application filing fee	\$160	\$160*
Provisional application filing fee (Small Entity)	\$80	\$80*
Surcharge - Late provisional filing fee	\$50	\$50*
Surcharge - Late provisional filing fee (Small Entity)	\$25	\$25*
Non-English Specification	\$130	\$130*
Extension - First month	\$110	\$110*
Extension - First month (Small Entity)	\$55	\$55*
Extension - Second month	\$410	\$420
Extension - Second month (Small Entity)	\$205	\$210
Extension - Third month	\$930	\$950
Extension - Third month (Small Entity)	\$465	\$475
Extension - Fourth month	\$1,450	\$1,480
Extension - Fourth month (Small Entity)	\$725	\$740
Extension - Fifth month -	\$1,970	\$2,010
Extension - Fifth month (Small Entity)	\$985	\$1,005
Petition	\$130	\$130*
Processing returned checks	\$50	\$50*

For further fee information, please call (703-308-HELP)